



## Modified Ohio Hazardous Waste Facility Installation and Operation Permit

Division of Environmental Response and Revitalization

Permittee: Clean Water Environmental LLC U.S. EPA ID: OHD004274031

Facility Name: Clean Water Environmental LLC

Mailing Address: 300 Cherokee Drive

City: Dayton State: Ohio Zip: 45417

Operator Name: Clean Water Environmental LLC

Mailing Address: 300 Cherokee Drive

City: Dayton State: Ohio Zip: 45417

Facility Street Address: 300 Cherokee Drive

City: Dayton State: Ohio Zip: 45417

### Permit Modification

This Modified Ohio Hazardous Waste Facility Installation and Operation Permit is issued pursuant and subject to Section 3734.05(I) of the Ohio Revised Code and Rule 3745-50-51(D) of the Ohio Administrative Code.

The Ohio Hazardous Waste Facility Installation and Operation Permit for the facility with the above-referenced ID number as issued by the Ohio Environmental Protection Agency and journalized on January 2, 2020, and as subsequently modified by the Ohio Environmental Protection Agency, is hereby incorporated by reference in its entirety, except as it may be modified herein. This modification of the permit shall remain in effect until such time as the Ohio Hazardous Waste Facility Installation and Operation Permit is renewed, modified, withdrawn, suspended, or revoked.

The Permittee shall comply with all requirements of the modified permit application as amended or supplemented on June 7, 2022. The information contained in the modified permit application is incorporated herein by reference. Specifically, all written statements regarding the specifications, locations, or capabilities of the processes, equipment, containment devices, safety devices or programs, or other matters made by the applicant in the permit modification application are hereby incorporated as express, binding terms and conditions of this modified permit.

The modified Terms and Conditions of this permit are attached hereto and are incorporated herein by reference. The modified Terms and Conditions supersede and replace the corresponding pages found in the January 2, 2020, renewal permit.

### Permit Modification Approval

Date: November 3, 2022

Laurie A. Stevenson, Director  
Ohio Environmental Protection Agency

## MODULE C - CONTAINER STORAGE

### C. CONTAINER STORAGE AND MANAGEMENT

Hazardous wastes are stored in containers, inside Building E. Building E is a fully enclosed building, approximately 90'x40', with a concrete floor. The entire floor of Building E is bermed into the building walls and is the secondary containment structure for the unit. The permittee stores hazardous waste in containers, primarily 55-gallon containers. Tote containers with approximate volumes of 250-400 gallons may also be utilized. The maximum hazardous waste volume authorized in Building E is 17,160 gallons. The hazardous wastes stored in Building E are primarily solvent waste materials with beneficial fuel value, i.e. ignitable, with desirable BTU values.

Container consolidation and container bulking activity is conducted by the facility. Consolidation involves placing, by pouring, pumping, or other physical means, waste materials from one or more partially full containers into one container in order to facilitate storage and shipment. Bulking activity involves transferring, by pumping, containerized waste to a tanker truck for shipment.

Automotive restraint system components, including air bags, seat belt pretensioners, inflators, and modules are processed for recycling in an underwater shredding unit located in the Building E Annex. In Building E, 55-gallon containers or other approved DOT containers of automotive restraint system components are inventoried, visually inspected, then placed into the recycling process. Containers of automotive restraint system components are stored in ATF Type IV Magazines (storage containers) located outside, northwest of Building E.

#### C.1 Container Storage/Quantity Limitation

- (a) The Permittee is authorized to store 17,160 gallons of hazardous waste at any given time in the permitted container area located in Building E. The Permittee is authorized to store 275,000 pounds of automotive restraint components, including air bags, seat belt pretensioners, inflators, and modules at any given time in the three (3) ATF Type IV Magazines located outside, northwest of Building E.

The Permittee must store hazardous waste in the types of containers (size and type) described in Section D of the permit application.

- (b) For the purpose of compliance with the capacity limitation of this permit, each container will be considered to be storing an amount of hazardous waste equal to its capacity, regardless of the actual quantity stored in the container.
- (c) Permit Conditions C.1(a) and C.2 shall not apply to the Permittee's activities as a generator accumulating hazardous waste on-site in compliance with OAC Rule 3745-52-34 and 40 CFR Part 265, subparts AA, BB, and CC.